



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/790,470
		Filing Date	March 1, 2004
		First Named Inventor	Raehse et al.
		Art Unit	1751
		Examiner Name	L. DOWYON
Sheet 1 of 2	Attorney Docket Number	H 5266 PCT/US1	

U.S. PATENT DOCUMENTS					CLASS	SUBCLASS
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
dmh		US-3,632,957	01/04/1972	M. D. Hannah	X	
		US-4,264,738	04/28/1981	Stepanov et al.		
		US-6,694,516 B1	02/17/2004	Vandenabeele et al.		
		US-5,719,115	02/17/1998	Paatz et al.		
		US-4,172,123	10/23/1979	Lowicki		
		US-3,451,935	06/24/1969	Roald et al.		
		US-3,784,476	01/08/1974	van Kampen et al.		
		US-3,748,233	07/24/1973	Viccaro et al.		
		US-4,266,031	05/05/1981	Tang et al.		
		US-4,751,003	06/14/1988	Raehse et al.		
✓		US-6,224,274 B1	05/01/2001	Nitsch et al.		

FOREIGN PATENT DOCUMENTS						CLASS	SUBCLASS
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
dmh		EP 1 213 344 A2 ✓	06/12/2002	Europe (US6694516)	X		
		WO 95/02031 A1 ✓	01/19/1995	PCT (US5719115)			
		DE 197 40 669 A1 ✓	03/18/1999	German (CA2304033)			
		CA 2 304 033 ✓	03/25/1999	Canada			
		DE 40 14 055 A1	11/07/1991	German			
		DE 17 92 074	10/28/1971	Germany (US4172123)			
		DE 25 48 344 A1	11/25/1976	German			
		DE 38 08 114 A1	09/21/1989	German			
		DE 1 617 190	02/18/1971	German (US3451935)			
		DE 1 617 118	02/18/1971	German			
		DE 17 67 568	07/08/1971	German			
		DE 1 617 232	02/18/1971	German (US3784476)			
		DE 2 032 768	01/20/1972	German			
		DE 2 137 042	02/10/1972	German (GB1362365)			
		GB 1 362 365	08/07/1974	Great Britain			
		DE 2 137 043	02/03/1972	German (GB1361387)			
		GB 1 361 387	07/24/1974	Great Britain			
		DE 1 803 099	05/14/1969	German (GB1237899)			
		GB 1 237 899	06/30/1971	Great Britain			
		EP 0 168 526 B1	01/25/1989	Europe			
		WO 92/11347 A2	07/09/1992	PCT			X
		WO 93/07263 A2	04/15/1993	PCT	related		
		WO 93/07260 A1	04/15/1993	PCT			
		EP 0 046 070 B1	06/04/1986	Europe			
		DE 1 940 488	02/11/1971	German (GB1263765)			
		GB 1 263 765	02/16/1972	Great Britain			
		DE 2 044 161	04/15/1971	German (US3748233)	related		
		DE 2 201 803	07/20/1972	German (GB1382681)			
		GB 1 382 681	02/05/1975	Great Britain			
dmh		DE 2 121 397	11/16/1972	German (GB1263765)			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/790,470
		Filing Date	March 1, 2004
		First Named Inventor	Raehse et al.
		Art Unit	1751
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	H 5266 PCT/US1	

<i>Lmk</i>	EP 0 006 638 B1	04/18/1984	Europe (US4266031)	<i>copy</i>	<i>submit</i>	
	WO 91/02792 A1	03/07/1991	PCT			
	EP 0 200 032 B1	07/24/1991	Europe (US4751003)			
	EP 0 464 880 B1	12/14/1994	Europe			
<i>✓</i>	WO 98/23719 A2	06/04/1998	PCT (US6225274)			X

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue Number(s), publisher, city and/or country where published.	T ²
		"Petroleum waxes, determination of congealing point", DIN ISO 2207, Alleinverkauf der Normen durch Beuth Verlag GmbH, Berlin 30, pgs. 1-4, December 1983 <i>no copy</i>	
<i>Lmk</i>		van Raay et al., "Zur Bestimmung der proteolytischen Aktivität in Enzymkonzentraten und enzymhaltigen Wasch-, Spül- und Reinigungsmitteln", Tenside, Vol. 7, pgs. 125-132 (1970)	
<i>Lmk</i>		M. H. Abraham, "Solvent Effects on Transition States and Reaction Rates", Progr. Phys. Org. Chem., Vol. 11, pgs. 1-86 (1974)	
<i>Lmk</i>		Arnett et al., "Electronic Effects on the Menschutkin Reaction. A Complete Kinetic and Thermodynamic Dissection of Alkyl Transfer to 3- and 4-Substituted Pyridines", Journal of American Chemical Society, Vol. 102, pgs. 5892-5902 (1980)	

Examiner Signature	<i>Lynn M. Dwyer</i>	Date Considered	9-13-04
--------------------	----------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.
 Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.